

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hideo TASHIRO et al.

Art Unit:

Serial No.:

Examiner:

Filed:

Title:

BIOMOLECULE MICROARRAY SUPPORT, BIOMOLECULE  
MICROARRAY USING THE SUPPORT, AND METHOD OF FABRICATING  
THE SUPPORT

Assistant Commissioner for Patent  
Washington, DC 20231



22511

PATENT TRADEMARK OFFICE

**PRELIMINARY AMENDMENT**

Dear Sirs:

Before examining the referenced application on the merits, please amend the  
application as outlined below:

**IN THE CLAIMS**

Please amend the claims as follows [a marked up copy of the amended claims is  
provided in Appendix A]:

3. (Amended) The biomolecule microarray support of claim 1, wherein said support is a glass plate, silicon plate, plastic plate, gold or gold-coated plate, or silver or silver-coated plate.
4. (Amended) The biomolecule microarray support of claim 1, wherein said probe biomolecule-attachable spots have avidin molecules bound in a single layer to the ends of the biotin molecules bound to the surface of the support.
5. (Amended) A biomolecule microarray characterized in that probe biomolecules are bound to said probe biomolecule-attachable spots of the support of claim 1.